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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/716,796			
Filing Date	11/20/2003			
First Named Inventor	Raja Singh Tuli			
Art Unit	2873			
Examiner Name				
Attorney Docket Number				

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MU		<sup>US-</sup> 4,093,852	06-06-1978	Olive, Graham et al.	
mp		<sup>US-</sup> 4,652,461	12-31-1985	Yin, Ronald L	
MIS		<sup>US-</sup> 4,714,956	12-22-1987	Yin, Ronald L	
nio		<sup>US-</sup> 5,463,468	10-31-1995	Victor Co. of Japan	
My		<sup>US-</sup> 20030025458	02-06-2003	Tuli, Raja	
MU		<sup>US-</sup> 20030102809	06-05-2003	Tuli, Raja	
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Examiner Cite Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	7
AM	GB 2118803A	11-02-1983	BBC (UK)		T
Mis	EP 1353312A1	10-15-2003	Hewlitt-Packard		Γ
AMO	WO 02/39417A1	05-16-2002	Ocellar Limited		Γ
All	 WO 9012387	10-18-1990	Aubusson Russel .		
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Examiner Signature	Ruche	I fle	Date Considered	\$125/05

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Transation is attached.

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Substitu	Substitute for form 1449/PTO		Complete if Known		
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STA	STATEMENT BY APPLICANT			First Named Inventor	Raja Singh Tuli
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(Use as many sheets as necessary)		Examiner Name			
Sheet	1	of	2	Attorney Docket Number	

	1 0::	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
(Mg)		NAKAYAMA K et al, Charge-injection controlled organic transistor, Applied Physics letters, 2003, Vol. 82, No. 25, Pg. 4584	
mo		NAKAYAMA K et al, Photocurrent mutiplication at organic/metal inteface and surface morphology of organic films, Journal of Applied Physics, 2000, Vol. 87, No. 7, Pg 3365	
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mp		NAKAYAMA K et al, Direct Tracing of the photocurrent mutiplication process in an organic pigment film, Journal of Applied Physics, 1998, Vol. 84, No.11, Pg. 6154	
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May		HIRAMATO M et al, Direct measurement of internal potential distribution in organic electroluminescent diodes, Applied Physics Letters, 2000, Vol. 76, No. 10, Pg. 1336	
JMD		HIRAMATO M et al, Field-activated structural traps at organic pigment/metal interfaces causing photocurrent, Applied Physics Letters, 1998, Vol. 73, No. 18, Pg. 2627	

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		NON PATENT LITERATURE DOCUMENTS	
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Mij		HIRAMATO M et al, Light amplification in a new light transducer combining, Optical Review, 1994, Vol. 1, No. 1, Pg. 82	
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My		TANO T et al, Observation of photoassisted electroluminescent, Extended Abstracts 2001 International Conferences on Solid State Devices and Materials, Tokyo, Pg. 638-639	
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Amp		KATSUME T et al, Light amplification device using organic electroluminescent diode coupled with photoresponsive, Applied Physics Letters, 1995, Vol. 66, No. 22, Pg. 2992	
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Mo		CHIKAMATSU M et al, Light up-conversion from near-infrared to blue using a photoresponsive organic light emitting device, Applied Physics Letters, 2002, Vol. 81, No. 4, Pg.769	
Mp		MATSUNBO G et al, High-speed multiplication-type photodetecting device using organic codeposited films, Applied Physics Letters, 2002, Vol. 81, No. 7, Pg. 1321	

Examiner Signature Much M All	Date Considered	5/25/05
	Considered	

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